

# INTERNATIONAL SEARCH REPORT

In - tional Application No  
F 01 / GB2004/002730

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 D06H5/00  
//B29C65/08, B29C65/16, A41D27/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B29C D05B A41D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 1 044 894 A (OMEGA LAB LTD) 5 October 1966 (1966-10-05)	1,2,5,6, 9
Y	page 1, left-hand column, paragraphs 2,3 page 2, line 3 - line 13 page 2, line 40 - line 67 page 2, line 89 - line 91 claims 1,2,5,6,9; figure 1	3
X	US 3 808 080 A (PARRY F) 30 April 1974 (1974-04-30) column 1, line 24 - line 28 column 4, line 2 - line 10 claims 1,4	1,2,5, 7-9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

17 November 2004

Date of mailing of the international search report

30. 11. 2004

Name and mailing address of the ISA

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# INTERNATIONAL SEARCH REPORT

In tional Application No  
PCT/GB2004/002730

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 609 481 A (HANS HACKLANDER) 2 September 1952 (1952-09-02) column 1, paragraph 2 column 3, line 66 - line 71 column 6, paragraph 5 claim 7	1,5,8,9
X	US 2 322 298 A (HARRY JOHNSTON) 22 June 1943 (1943-06-22) page 1, left-hand column, line 32 - line 40; figures 1,2 page 2, left-hand column, line 37 - line 54 page 2, right-hand column, line 9 - line 17 claims 1,5	1,5,9
X	US 2 480 882 A (SCHMIDT WILLIAM E ET AL) 6 September 1949 (1949-09-06) figures 12-16 column 3, line 7 - line 33 column 4, line 17 - line 18	1
Y	FR 2 255 023 A (LINGERIE INDEMAILLEABLE STE PAR) 18 July 1975 (1975-07-18) page 3, line 34 - line 37	3

# INTERNATIONAL SEARCH REPORT

national application No.  
PCT/GB2004/002730

## Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

**FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210**

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-3,5-9

Bonding and drive means  
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2. claim: 4

Pin portion  
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# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/002730

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 1044894	A	05-10-1966	NONE	
US 3808080	A	30-04-1974	NONE	
US 2609481	A	02-09-1952	CH 286201 A DE 873489 C FR 1023510 A GB 672159 A	15-10-1952 13-04-1953 19-03-1953 14-05-1952
US 2322298	A	22-06-1943	NONE	
US 2480882	A	06-09-1949	NONE	
FR 2255023	A	18-07-1975	FR 2255023 A1	18-07-1975